

INFORMATION DISCLOSURE STATEMENT (IDS) BY APPLICANT (FORM PTO-1449 Modified)	Application Number	10/628,791
	Filing Date (YYYY-MM-DD)	2003-07-28
	First Named Inventor	Seiji TAWARAYA et al.
	Art Unit	2853
	Examiner Name	Manish S. Shah
	Attorney Docket Number	CU-5983

U.S. PATENTS

EXAMINER INITIAL	U.S. PATENT NUMBER	ISSUE DATE (YYYY-MM-DD)	PATENTEE	CLASS	SUB- CLASS	FILING DATE (YYYY-MM-DD)

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL	U.S. PATENT APPLICATION PUBLICATION NUMBER	PUBL. DATE (YYYY-MM-DD)	PATENTEE	CLASS	SUB- CLASS	FILING DATE (YYYY-MM-DD)

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	FOREIGN PATENT DOCUMENT NUMBER	COUNTRY CODE	KIND CODE	PUBL. DATE (YYYY-MM-DD)	NAME OF PATENTEE OR APPLICANT OF THE CITED DOCUMENT	TRANSLATION	
						YES	NO
	6-109919	JP	A	1994-04-22	NTN Corp		
	5-210009	JP	A	1993-08-20	Fuji Photo Film Co Ltd		
	2001-066418	JP	A	2001-03-16	DaiNippon Printing Co Ltd		
	11-142635	JP	A	1999-05-28	Toray Ind Inc		
	7-228811	JP	A	1995-08-29	DaiNippon Printing Co Ltd		

NON-PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	TRANSLATION	
		YES	NO

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)